Abstract:

This invention may b understood as follows: Unlike existing processing schemes, this invention describes a strategy by which archetypal meta-data describes processes, not just pointers to executable code, are used to instantiate running processes. This meta-data describes available processes, their parameters and their results and is stored in a database. This meta-data includes a reference to the data-type of each parameter and result. The meta-data also describes how each process is to be executed (initiated) conforming to the needs of an execution engine. The needs of the execution engine are unimportant regarding this invention; what is important is that the meta-data describes how to instantiate a running instance of processes so described in sufficient detail to permit execution to occur using that particular execution engine in a machine automateable fashion.

I hereby declare that this is my invention, parely conceived and developed by my own hand and no one else's'.

Richard Troy